PRODUCT CATALOG

HOTPLATE MAGNETIC STIRRER BHMS-101

ISO9001 CERTIFIED

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HOTPLATE MAGNETIC STIRRER BHMS-101

Compact, automatic and powerful hotplate magnetic stirrer has stainless steel material with a ceramic coating which prevents corrosion. It is available with external temperature sensor PT1000, timer, PC control. A warning sign is display when over-temperature. Timer can be set from 1min to 99h 59min. Used with a wide variety of accessories.
Used in Cell Culture, Laboratory, Research, Medical.
Also known as Laboratory Magnetic Hotplate Stirrer, Digital Magnetic Stirrer.

BHMS-101 HOTPLATE MAGNETIC STIRRER

- Stainless steel with ceramic coated hotplate resists to corrosion
- Separated safety circuit, automatically stop heating when temperature over 350°C
- Motor with electronic speed control, constant speed even during changes in load
- Variable speed of motor
- High magnetic adhesion, prevent the stirrer bar escape
- Enclosed assembly with protection class IP42 and DC brushless motor guarantees long service

SPECIFICATIONS

Model	BHMS-101
Capacity	20 L
Stirring Positions	1
Speed Range	0~1500 rpm
Temperature	RT~340°C
Permissible Ambient Temperature	5-40°C
Safety Temperature	350°C
Permissible Relative Humidity	0.8
Motor rating Input [W&#93	18
Motor rating output [W&#93	10
Heating Output	500 W
Work Plate Size	135 mm
Stirrer Dimension	80 mm
Platform Material	Stainless steel with ceramic coating
Speed Display	Scale
Temperature Display	Scale
Motor Type	DC motor
Protection Class	IP42
Overall Dimension (WxDxH)	160x280x85 mm
Weight	2.8 kg
Power	530 W
Power Supply	100-120V/200-240V, 50/60Hz

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